

WEST Search History

DATE: Wednesday, August 20, 2003

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L13	L10 and @ad<20000909	18	L13
L12	L11 and l8	7	L12
L11	L10 and (dna or cdna or nucleic acid or polynucleotide)	21	L11
L10	L9 and (corynebacteria or corynebacteria glutamicum)	22	L10
L9	Adenosylhomocysteinase or Adenosylhomocysteine hydrolase or S Adenosyl L homocysteine hydrolase or S Adenosylhomocysteinase or S Adenosylhomocysteine hydrolase or S Adenosylhomocysteine synthase	136	L9
L8	L7 or l6 or l5 or l4 or l3 or l2 or l1	26312	L8
L7	((((536/23.2)!..CCLS.))	8360	L7
L6	((((435/320.1)!..CCLS.))	19151	L6
L5	((((435/252.32)!..CCLS.))	126	L5
L4	((((435/252.3)!..CCLS.))	7222	L4
L3	((((435/195)!..CCLS.))	510	L3
L2	((((435/183)!..CCLS.))	3610	L2
L1	((((435/69.1)!..CCLS.)	14033	L1

END OF SEARCH HISTORY

WEST

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Search Results - Record(s) 1 through 22 of 22 returned.

☐ 1. Document ID: US 20030138793 A1

L10: Entry 1 of 22

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138793

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030138793 A1

TITLE: Molecular signatures of commonly fatal carcinomas

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KVMC	Draw Desc
Image												

☐ 2. Document ID: US 20030049804 A1

L10: Entry 2 of 22

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030049804

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030049804 A1

TITLE: Corynebacterium glutamicum genes encoding metabolic pathway proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments		KVMC	Draw Desc
Image												

☐ 3. Document ID: US 20030032069 A1

L10: Entry 3 of 22

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032069

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030032069 A1

TITLE: Evaluating neuropsychiatric diseases using a specimen-linked database

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments		KVMC	Draw Desc
Image												

☐ 4. Document ID: US 20020052308 A1

L10: Entry 4 of 22

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052308

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052308 A1

TITLE: Nucleic acids, proteins and antibodies

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
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☐ 5. Document ID: US 6551795 B1

L10: Entry 5 of 22

File: USPT

Apr 22, 2003

US-PAT-NO: 6551795

DOCUMENT-IDENTIFIER: US 6551795 B1

TITLE: Nucleic acid and amino acid sequences relating to pseudomonas aeruginosa for diagnostics and therapeutics

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
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☐ 6. Document ID: US 6518013 B1

L10: Entry 6 of 22

File: USPT

Feb 11, 2003

US-PAT-NO: 6518013

DOCUMENT-IDENTIFIER: US 6518013 B1

TITLE: Methods for the inhibition of epstein-barr virus transmission employing anti-viral peptides capable of abrogating viral fusion and transmission

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
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☐ 7. Document ID: US 6479055 B1

L10: Entry 7 of 22

File: USPT

Nov 12, 2002

US-PAT-NO: 6479055

DOCUMENT-IDENTIFIER: US 6479055 B1

TITLE: Methods for inhibition of membrane fusion-associated events, including respiratory syncytial virus transmission

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KVMC	Draw Desc
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☐ 8. Document ID: US 6429357 B1

L10: Entry 8 of 22

File: USPT

Aug 6, 2002

US-PAT-NO: 6429357

DOCUMENT-IDENTIFIER: US 6429357 B1

**** See image for Certificate of Correction ****

TITLE: Rice actin 2 promoter and intron and methods for use thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
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☐ 9. Document ID: US 6379722 B1

L10: Entry 9 of 22

File: USPT

Apr 30, 2002

US-PAT-NO: 6379722

DOCUMENT-IDENTIFIER: US 6379722 B1

TITLE: Human S-adenosyl-L-methionine methyltransferase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
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☐ 10. Document ID: US 6228983 B1

L10: Entry 10 of 22

File: USPT

May 8, 2001

US-PAT-NO: 6228983

DOCUMENT-IDENTIFIER: US 6228983 B1

**** See image for Certificate of Correction ****

TITLE: Human respiratory syncytial virus peptides with antifusogenic and antiviral activities

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
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☐ 11. Document ID: US 6132714 A

L10: Entry 11 of 22

File: USPT

Oct 17, 2000

US-PAT-NO: 6132714

DOCUMENT-IDENTIFIER: US 6132714 A

TITLE: Human growth-associated methyltransferases

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KWIC	Draw Desc
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☐ 12. Document ID: US 6093794 A

L10: Entry 12 of 22

File: USPT

Jul 25, 2000

US-PAT-NO: 6093794

DOCUMENT-IDENTIFIER: US 6093794 A

TITLE: Isolated peptides derived from the Epstein-Barr virus containing fusion inhibitory domains

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 13. Document ID: US 6068973 A

L10: Entry 13 of 22

File: USPT

May 30, 2000

US-PAT-NO: 6068973

DOCUMENT-IDENTIFIER: US 6068973 A

TITLE: Methods for inhibition of membrane fusion-associated events, including influenza virus

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 14. Document ID: US 6060065 A

L10: Entry 14 of 22

File: USPT

May 9, 2000

US-PAT-NO: 6060065

DOCUMENT-IDENTIFIER: US 6060065 A

TITLE: Compositions for inhibition of membrane fusion-associated events, including influenza virus transmission

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 15. Document ID: US 6054265 A

L10: Entry 15 of 22

File: USPT

Apr 25, 2000

US-PAT-NO: 6054265

DOCUMENT-IDENTIFIER: US 6054265 A

TITLE: Screening assays for compounds that inhibit membrane fusion-associated events

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

☐ 16. Document ID: US 6017536 A

L10: Entry 16 of 22

File: USPT

Jan 25, 2000

US-PAT-NO: 6017536

DOCUMENT-IDENTIFIER: US 6017536 A

TITLE: Simian immunodeficiency virus peptides with antifusogenic and antiviral activities

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 17. Document ID: US 6013263 A

L10: Entry 17 of 22

File: USPT

Jan 11, 2000

US-PAT-NO: 6013263

DOCUMENT-IDENTIFIER: US 6013263 A

TITLE: Measles virus peptides with antifusogenic and antiviral activities

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 18. Document ID: US 6001607 A

L10: Entry 18 of 22

File: USPT

Dec 14, 1999

US-PAT-NO: 6001607

DOCUMENT-IDENTIFIER: US 6001607 A

**** See image for Certificate of Correction ****

TITLE: Human growth-associated methyltransfeases

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 19. Document ID: US 5876996 A

L10: Entry 19 of 22

File: USPT

Mar 2, 1999

US-PAT-NO: 5876996

DOCUMENT-IDENTIFIER: US 5876996 A

TITLE: Human S-adenosyl-L-methionine methyltransferase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 20. Document ID: US 5872104 A

L10: Entry 20 of 22

File: USPT

Feb 16, 1999

US-PAT-NO: 5872104

DOCUMENT-IDENTIFIER: US 5872104 A

**** See image for Certificate of Correction ****

TITLE: Combinations and methods for reducing antimicrobial resistance

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 21. Document ID: US 5854023 A

L10: Entry 21 of 22

File: USPT

Dec 29, 1998

US-PAT-NO: 5854023

DOCUMENT-IDENTIFIER: US 5854023 A

**** See image for Certificate of Correction ****

TITLE: Polynucleotides encoding human S-adenosyl-5-homocysteine hydrolase derived from bladder

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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☐ 22. Document ID: US 4609626 A

L10: Entry 22 of 22

File: USPT

Sep 2, 1986

US-PAT-NO: 4609626

DOCUMENT-IDENTIFIER: US 4609626 A

TITLE: Method for producing S-adenosyl-L-homocysteine hydrolase

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

KIMC	Draw Desc
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Terms	Documents
L9 and (corynebacteria or corynebacteria glutamicum)	22

Display Format:

-

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=> s 9025-54-1/rn
L1 1 9025-54-1/RN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN 9025-54-1 REGISTRY

CN Adenosylhomocysteinase (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Adenosylhomocysteine hydrolase

CN E.C. 3.3.1.1

CN S-Adenosyl-L-homocysteine hydrolase

CN S-Adenosylhomocysteinase

CN S-Adenosylhomocysteine hydrolase

CN S-Adenosylhomocysteine synthase

MF Unspecified

CI MAN

LC STN Files: AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAPLUS, CASREACT, CEN, CHEMCATS, EMBASE, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

646 REFERENCES IN FILE CA (1937 TO DATE)

9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

648 REFERENCES IN FILE CAPLUS (1937 TO DATE)

=> d full his .

(FILE 'HOME' ENTERED AT 19:23:29 ON 20 AUG 2003)

FILE 'REGISTRY' ENTERED AT 19:24:15 ON 20 AUG 2003

L1 1 SEA ABB=ON PLU=ON 9025-54-1/RN
D

FILE 'HCAPLUS' ENTERED AT 19:27:09 ON 20 AUG 2003

FILE 'REGISTRY' ENTERED AT 19:27:15 ON 20 AUG 2003

L2 SET SMARTSELECT ON
SEL PLU=ON L1 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 19:27:16 ON 20 AUG 2003

L3 792 SEA ABB=ON PLU=ON L2
L4 1 SEA ABB=ON PLU=ON L3 (L) (CORYNEBACTERIA OR CORYNEBACTERIA
GLUTAMICUM OR (BACTERIA (L) CORYNEFORM))
L5 0 SEA ABB=ON PLU=ON L4 (L) (DNA OR CDNA OR NUCLEIC ACID OR
POLYNUCLEOTIDE)

=> d 14* ibib ab

L4 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2002:185340 HCAPLUS

DOCUMENT NUMBER: 136:231342

TITLE: Sequences of sahH gene from corynebacteria and use thereof in production of L-lysine or L-methionine

INVENTOR(S): Farwick, Mike; Huthmacher, Klaus; Brehme, Jennifer; Pfefferle, Walter; Binder, Michael; Greissinger, Dieter; Thierbach, Georg

PATENT ASSIGNEE(S): Degussa A.-G., Germany

SOURCE: PCT Int. Appl., 53 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002020806	A1	20020314	WO 2001-EP8222	20010717
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
DE 10109685	A1	20020411	DE 2001-10109685	20010228
AU 2001079755	A5	20020322	AU 2001-79755	20010717
EP 1315820	A1	20030604	EP 2001-957975	20010717
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
US 2003100080	A1	20030529	US 2001-919854	20010802
PRIORITY APPLN. INFO.:			DE 2000-10044706 A	20000909
			DE 2001-10109685 A	20010228
			US 2001-294277P P	20010531
			WO 2001-EP8222 W	20010717

AB The sahH gene of Corynebacterium glutamicum ATCC13032 encoding adenosyl homocysteinase is cloned for use in increasing the efficiency of fermn. of L-lysine or L-methionine by coryneform bacteria. Methods and culture media for fermentative prepn. of L-lysine or L-methionine with recombinant bacterial strains transformed with these vectors are also provided. Enhancement of the sahH gene expression by sahH shuttle vector increased the yield of L-lysine in a Corynebacterium host from 11.3 g lysine/L at 13.02 OD660 to 12 g lysine/L at 13.57 OD660. The fermentatively prepd. L-methionine are useful in pharmaceutical industry and foodstuff industry and very particularly in animal nutrition.

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT